

08/06/03
16523 U.S. PTO

Attorney File No. 6800-006
Express Mail Label No. EV328762062

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)

Hoagland et al.)

Serial No. To Be Assigned)

Filed: Concurrent)

For: HYDROGEL COATINGS AND THEIR EMPLOYMENT)
IN A QUARTZ CRYSTAL MICROBALANCE ION SENSOR)

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

03914 U.S. PTO
10/635289
08/06/03

APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of David Alan Hoagland, of 106 Burnett Street, Granby, MA 01033 and Douglas Warren Howie, Jr., of 111A Meadow Street, Amherst, MA 01002 for: HYDROGEL COATINGS AND THEIR EMPLOYMENT IN A QUARTZ MICROBALANCE ION SENSOR. This application is entitled to the benefit of priority under Title 35, United States Code §119(e) based on U.S. Provisional Application No. 60/401,660 filed on August 6, 2002. Applicant claims small entity status.

Documents enclosed include:

Complete Patent Application including:

20 pages of specification
2 claims
1 page of abstract
9 sheets of drawings

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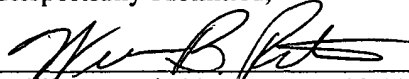
Fee Calculation:

Basic Filing Fee – small entity (code 201): \$375
Total Claims 2 – 0 Extra
Independent Claims 1 – 0 Extra
Multiple Dependent Claims – None

Also enclosed please find a check in the amount of \$375.00 for the Basic Filing Fee. Please charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 502694.

This application is being filed without the Declaration and Power of Attorney. In that the specification, claims and name of the actual inventors have been provided, pursuant to 37 C.F.R. §1.53(b), the enclosed application should be accorded the Express Mail Certificate date under 37 C.F.R. §1.10(c).

Respectfully submitted,


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EXPRESS MAIL CERTIFICATE

Express Mail Label Number EV328762062
Date of Deposit: August 6, 2003

I hereby certify that the following papers and fee:

Complete Patent Application including:

20 pages of specification

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9 sheets of drawings

Application Transmittal Letter

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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

William B. Ritchie

